ABSTRACT OF THE DISCLOSURE

Shoe press and press section including shoe press for processing a fibrous material web that includes two shoe press units arranged to form an essentially level press nip elongated in a web travel direction. Each of the two shoe press units include a circulating flexible, continuous sealing belt and a press shoe, such that the circulating flexible, continuous sealing belt is arranged to be guided over the press shoe in a region of the press nip. At least two driven continuous press belts are arranged such that at least one of the at least two driven continuous press belts are positioned on each side of the fibrous material web to guide the fibrous material web through the press nip.